

Software and Automation Session Summary

Chair: Randy Ricklefs

Several themes ran through the 6 papers and 1 poster that comprised this session. Modularity, robustness, automation, and remote access to geodetic systems were of major concern in papers by Neidhardt and Moore. Papers by Ding Jian, et al, Moore, and Salminsh discussed automated processing of SLR data. CRD file creation, handling, and analysis were central topics in papers by Moore, Ding Jian et al, and Kuzmicz-Cieslak and Pavlis. Ding Jian, et al, also discussed SLR predictions in their paper and the Medvedsky and Pap poster dealt with innovations in telescope pointing. Finally, a topic that has gained importance in the software industry, XML, has been applied to SLR station processing at Stromlo and Riga as described by Moore and Salminsh.